

CUSTOMER: Parking Systems Benelux Rhijnspoor 233 Capelle a/d IJssel YOUR REF.: K. Olsthoorn	ORDER: from 28/03/03 E01.91.085 PROJECT: PARKLAAN ETTENLEUR Y/DESC.: IV01 LEFT	Item: 1	ORDER NO.: ...FD23090
		Units: 1	Handled by: A.M.Mowat

Manufacturer's Certificate M according to DIN 55350, part 18



Designation of machinery **Tunnelventilator** Year
Machinery type **P-NR12T5/Z0.2/400/GR/4vz (2/4P,10)**
Machinery No. **...FD23090 - 1**

Technical Data

Volume flow rate	V	m ³ /h	1.2	Density	ρ	kg/m ³	1.2
Static pressure	Δp _{stat}	Pa	56/14	Operating temperature	t	°C	?
Total pressure	Δp _{tot}	Pa		Shaft power	P _w	kW	0
Rated speed	n	min ⁻¹	25/13				
Ex-protection							

Material

Impeller **Corrosion resistant cast aluminium**
Motor support **S235JRG2 = RSt 37-2**
Casing **S235JRG2 = RSt 37-2**

Surface Treatment

Impeller **no paint**
Motor support **Powder coated appx. 120μm, RAL 9002**
Casing outside **Powder coated appx. 120μm, RAL 9002**
Casing inside **Powder coated appx. 120μm, RAL 9002**

Motor

Make	Witt & Sohn	Rated voltage	U	V	400
Size	90	Frequency	f	Hz	50
Poles	4	Rated Power	P _M	kW	1.5/0.37
Design	B14	Protection class			IP55
Insulation class	F	Ex-protection			
Classification	DIN VDE 0530				

EC declaration of conformity as defined by the EC Council Directive on Machinery 89/392/EEC, Annex IIA:

Herewith we declare that the machinery designated below, on the basis of its design and construction in the form brought onto the market by us in accordance with the relevant safety and health requirements of the EC Council Directive on Machinery.



If alterations are made to the machinery without prior consultations with us, this declaration becomes invalid.

Relevant EC Council Directives: Machinery Directive (89/392/EEC in the version 93/68/EEC)
Applied harmonised standards, in particular: EN 292-1, EN 292-2, EN 294, EN 60204-1
Applied national standards and technical specifications, in particular: VDMA 24167

Date / Signature of manufacturer:

Halifax, 06/06/03

Position of Signatory:

Manager Quality Assurance



CUSTOMER: Parking Systems Benelux Rhijnspoor 233 Capelle a/d IJssel YOUR REF.: K. Olsthoorn	ORDER: from 28/03/03 E01.91.085 PROJECT: PARKLAAN ETTENLEUR Y/DESC.: IV02 RIGHT	Item: 2	ORDER NO.: ...FD23090
		Units: 1	Handled by: A.M.Mowat

Manufacturer's Certificate M according to DIN 55350, part 18

Designation of machinery **Tunnelventilator** Year
Machinery type **P-NR12T5/Z0.2/400/GR/4vz (2/4P,10)**
Machinery No. **...FD23090 - 2**

Technical Data

Volume flow rate	V	m ³ /h	1.2	Density	ρ	kg/m ³	1.2
Static pressure	Δp _{stat}	Pa	56/14	Operating temperature	t	°C	
Total pressure	Δp _{tot}	Pa		Shaft power	P _w	kW	0
Rated speed	n	min ⁻¹	25/13				
Ex-protection							

Material

Impeller **Corrosion resistant cast aluminium**
Motor support **S235JRG2 = RSt 37-2**
Casing **S235JRG2 = RSt 37-2**

Surface Treatment

Impeller **no paint**
Motor support **Powder coated appx. 120μm, RAL 9002**
Casing outside **Powder coated appx. 120μm, RAL 9002**
Casing inside **Powder coated appx. 120μm, RAL 9002**

Motor

Make	Witt & Sohn	Rated voltage	U	V	400
Size	90	Frequency	f	Hz	50
Poles	4	Rated Power	P _M	kW	1.5/0.37
Design	B14	Protection class			IP55
Insulation class	F	Ex-protection			
Classification	DIN VDE 0530				

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Relevant EC Council Directives:	Machinery Directive (89/392/EEC in the version 93/68/EEC)
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Applied national standards and technical specifications, in particular:	VDMA 24167

Date / Signature of manufacturer:

Halifax, 06/06/03

Position of Signatory:

Manager Quality Assurance




CUSTOMER:

 Parking Systems Benelux
 Rhijnspoor 233
 Capelle a/d IJssel

ORDER: from 28/03/03
 E01.91.085

PROJECT: PARKLAAN ETTENLEUR

Y/DESC.: IV03 LEFT

Item:
 3

ORDER NO.:
 ...FD23090

Units:
 1

Handled by:
 A.M.Mowat

YOUR REF.: K. Olsthoorn

Manufacturer's Certificate M according to DIN 55350, part 18

 Designation of machinery **Tunnelventilator** Year
 Machinery type **P-NR12T5/Z0.2/400/GR/4vz (2/4P,10)**
 Machinery No. **...FD23090 - 3**
Technical Data

Volume flow rate	V	m ³ /h	1.2	Density	ρ	kg/m ³	1.2
Static pressure	Δp_{stat}	Pa	56/14	Operating temperature	t	°C	
Total pressure	Δp_{tot}	Pa		Shaft power	P _w	kW	0
Rated speed	n	min ⁻¹	25/13				
Ex-protection							

Material

 Impeller **Corrosion resistant cast aluminium**
 Motor support **S235JRG2 = RSt 37-2**
 Casing **S235JRG2 = RSt 37-2**
Surface Treatment

 Impeller **no paint**
 Motor support **Powder coated appx. 120µm, RAL 9002**
 Casing outside **Powder coated appx. 120µm, RAL 9002**
 Casing inside **Powder coated appx. 120µm, RAL 9002**
Motor

Make	Witt & Sohn	Rated voltage	U	V	400
Size	90	Frequency	f	Hz	50
Poles	4	Rated Power	P _M	kW	1.5/0.37
Design	B14	Protection class			IP55
Insulation class	F	Ex-protection			
Classification	DIN VDE 0530				

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Date / Signature of manufacturer:

 Halifax, **06/06/03**

Position of Signatory:

Manager Quality Assurance

CUSTOMER: Parking Systems Benelux Rhijnspoor 233 Capelle a/d IJssel YOUR REF.: K. Olsthoorn	ORDER: from 28/03/03 E01.91.085 PROJECT: PARKLAAN ETTENLEUR Y/DESC.: IV04 RIGHT	Item: 4	ORDER NO.: ...FD23090
		Units: 1	Handled by: A.M.Mowat

Manufacturer's Certificate M according to DIN 55350, part 18

Designation of machinery **Tunnelventilator** Year
Machinery type **P-NR12T5/Z0.2/400/GR/4vz (2/4P,10)**
Machinery No. **...FD23090 - 4**

Technical Data

Volume flow rate	V	m ³ /h	1.2	Density	ρ	kg/m ³	1.2
Static pressure	Δp _{stat}	Pa	56/14	Operating temperature	t	°C	
Total pressure	Δp _{tot}	Pa		Shaft power	P _w	kW	0
Rated speed	n	min ⁻¹	25/13				
Ex-protection							

Material

Impeller **Corrosion resistant cast aluminium**
Motor support **S235JRG2 = RSt 37-2**
Casing **S235JRG2 = RSt 37-2**

Surface Treatment

Impeller **no paint**
Motor support **Powder coated appx. 120μm, RAL 9002**
Casing outside **Powder coated appx. 120μm, RAL 9002**
Casing inside **Powder coated appx. 120μm, RAL 9002**

Motor

Make	Witt & Sohn	Rated voltage	U	V	400
Size	90	Frequency	f	Hz	50
Poles	4	Rated Power	P _M	kW	1.5/0.37
Design	B14	Protection class			IP55
Insulation class	F	Ex-protection			
Classification	DIN VDE 0530				

EC declaration of conformity as defined by the EC Council Directive on Machinery 89/392/EEC, Annex IIA:

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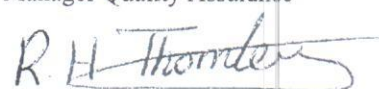
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Applied national standards and technical specifications, in particular: VDMA 24167

Date / Signature of manufacturer:

Halifax, 06/06/03

Position of Signatory:

Manager Quality Assurance



CUSTOMER: Parking Systems Benelux Rhijnspoor 233 Capelle a/d IJssel YOUR REF.: K. Olsthoorn	ORDER: from 28/03/03 E01.91.085 PROJECT: PARKLAAN ETTENLEUR Y/DESC.: IV05 RIGHT	Item: 5	ORDER NO.: ...FD23090
		Units: 1	Handled by: A.M.Mowat

Manufacturer's Certificate M according to DIN 55350, part 18

Designation of machinery **Tunnelventilator** Year
Machinery type **P-N8L5/V0.6/400/GT/4vz (2/4P,10)**
Machinery No. **...FD23090 - 5**

Technical Data

Volume flow rate	V	m ³ /h	1.2	Density	ρ	kg/m ³	1.2
Static pressure	Δp _{stat}	Pa	50/13	Operating temperature	t	°C	
Total pressure	Δp _{tot}	Pa		Shaft power	P _w	kW	0
Rated speed	n	min ⁻¹	24/12				
Ex-protection							

Material

Impeller **Corrosion resistant cast aluminium**
Motor support **S235JRG2 = RSt 37-2**
Casing **S235JRG2 = RSt 37-2**

Surface Treatment

Impeller **no paint**
Motor support **Powder coated appx. 120μm, RAL 9002**
Casing outside **Powder coated appx. 120μm, RAL 9002**
Casing inside **Powder coated appx. 120μm, RAL 9002**

Motor

Make	Witt & Sohn	Rated voltage	U	V	400
Size	80	Frequency	f	Hz	50
Poles	4	Rated Power	P _M	kW	1.1/0.25
Design	B14	Protection class			IP55
Insulation class	F	Ex-protection			
Classification	DIN VDE 0530				

EC declaration of conformity as defined by the EC Council Directive on Machinery 89/392/EEC, Annex IIA:

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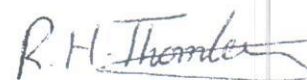
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Applied national standards and technical specifications, in particular: VDMA 24167

Date / Signature of manufacturer:

Halifax, 06/06/03

Position of Signatory:

Manager Quality Assurance



CUSTOMER: Parking Systems Benelux Rhijsnpoor 233 Capelle a/d IJssel YOUR REF.: K. Olsthoorn	ORDER: from 28/03/03 E01.91.085 PROJECT: PARKLAAN ETTENLEUR Y/DESC.: IV06 RIGHT	Item: 6	ORDER NO.: ...FD23090
		Units: 1	Handled by: A.M.Mowat

Manufacturer's Certificate M according to DIN 55350, part 18

Designation of machinery **Tunnelventilator** Year
Machinery type **P-NR12T5/Z0.2/400/GR/4vz (2/4P,10)**
Machinery No. **...FD23090 - 6**

Technical Data

Volume flow rate	V	m ³ /h	1.2	Density	ρ	kg/m ³	1.2
Static pressure	Δp _{stat}	Pa	56/14	Operating temperature	t	°C	
Total pressure	Δp _{tot}	Pa		Shaft power	P _w	kW	0
Rated speed	n	min ⁻¹	25/13				
Ex-protection							

Material

Impeller **Corrosion resistant cast aluminium**
Motor support **S235JRG2 = RSt 37-2**
Casing **S235JRG2 = RSt 37-2**

Surface Treatment

Impeller **no paint**
Motor support **Powder coated appx. 120μm, RAL 9002**
Casing outside **Powder coated appx. 120μm, RAL 9002**
Casing inside **Powder coated appx. 120μm, RAL 9002**

Motor

Make	Witt & Sohn	Rated voltage	U	V	400
Size	90	Frequency	f	Hz	50
Poles	4	Rated Power	P _M	kW	1.5/0.37
Design	B14	Protection class			IP55
Insulation class	F	Ex-protection			
Classification	DIN VDE 0530				

EC declaration of conformity as defined by the EC Council Directive on Machinery 89/392/EEC, Annex IIA:

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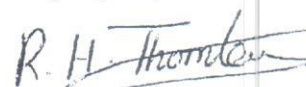
Relevant EC Council Directives: Machinery Directive (89/392/EEC in the version 93/68/EEC)
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Applied national standards and technical specifications, in particular: VDMA 24167

Date / Signature of manufacturer:

Halifax, 06/06/03

Position of Signatory:

Manager Quality Assurance



CUSTOMER: Parking Systems Benelux Rhijnspoor 233 Capelle a/d IJssel YOUR REF.: K. Olsthoorn	ORDER: from 28/03/03 E01.91.085 PROJECT: PARKLAAN ETTENLEUR Y/DESC.: IV07 RIGHT	Item: 7	ORDER NO.: ...FD23090
		Units: 1	Handled by: A.M.Mowat

Manufacturer's Certificate M according to DIN 55350, part 18

Designation of machinery **Tunnelventilator** Year
Machinery type **P-N8L5/V0.6/400/GT/4vz (2/4P,10)**
Machinery No. **...FD23090 - 7**

Technical Data

Volume flow rate	V	m ³ /h	1.2	Density	ρ	kg/m ³	1.2
Static pressure	Δp _{stat}	Pa	50/13	Operating temperature	t	°C	
Total pressure	Δp _{tot}	Pa		Shaft power	P _w	kW	0
Rated speed	n	min ⁻¹	24/12				
Ex-protection							

Material

Impeller **Corrosion resistant cast aluminium**
Motor support **S235JRG2 = RSt 37-2**
Casing **S235JRG2 = RSt 37-2**

Surface Treatment

Impeller **no paint**
Motor support **Powder coated appx. 120μm, RAL 9002**
Casing outside **Powder coated appx. 120μm, RAL 9002**
Casing inside **Powder coated appx. 120μm, RAL 9002**

Motor

Make	Witt & Sohn	Rated voltage	U	V	400
Size	80	Frequency	f	Hz	50
Poles	4	Rated Power	P _M	kW	1.1/0.25
Design	B14	Protection class			IP55
Insulation class	F	Ex-protection			
Classification	DIN VDE 0530				

EC declaration of conformity as defined by the EC Council Directive on Machinery 89/392/EEC, Annex IIA:

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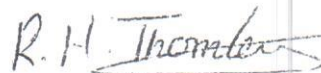
Relevant EC Council Directives: Machinery Directive (89/392/EEC in the version 93/68/EEC)
Applied harmonised standards, in particular: EN 292-1, EN 292-2, EN 294, EN 60204-1
Applied national standards and technical specifications, in particular: VDMA 24167

Date / Signature of manufacturer:

Halifax, 06/06/03

Position of Signatory:

Manager Quality Assurance



CUSTOMER: Parking Systems Benelux Rhijnspoor 233 Capelle a/d IJssel	ORDER: from 28/03/03 E01.91.085	Item: 8	ORDER NO.: ...FD23090
	PROJECT: PARKLAAN ETTENLEUR	Units: 1	Handled by: A.M.Mowat
YOUR REF.: K. Olsthoorn		Y/DESC.: IV08 RIGHT	

Manufacturer's Certificate M according to DIN 55350, part 18

Designation of machinery **Tunnelventilator** Year
 Machinery type **P-NR12T5/Z0.2/400/GR/4vz (2/4P,10)**
 Machinery No. **...FD23090 - 8**

Technical Data

Volume flow rate	V	m ³ /h	1.2	Density	ρ	kg/m ³	1.2
Static pressure	Δp _{stat}	Pa	56/14	Operating temperature	t	°C	
Total pressure	Δp _{tot}	Pa		Shaft power	P _w	kW	0
Rated speed	n	min ⁻¹	25/13				
Ex-protection							

Material

Impeller **Corrosion resistant cast aluminium**
 Motor support **S235JRG2 = RSt 37-2**
 Casing **S235JRG2 = RSt 37-2**

Surface Treatment

Impeller **no paint**
 Motor support **Powder coated appx. 120μm, RAL 9002**
 Casing outside **Powder coated appx. 120μm, RAL 9002**
 Casing inside **Powder coated appx. 120μm, RAL 9002**

Motor

Make	Witt & Sohn	Rated voltage	U	V	400
Size	90	Frequency	f	Hz	50
Poles	4	Rated Power	P _M	kW	1.5/0.37
Design	B14	Protection class			IP55
Insulation class	F	Ex-protection			
Classification	DIN VDE 0530				

EC declaration of conformity as defined by the EC Council Directive on Machinery 89/392/EEC, Annex IIA:

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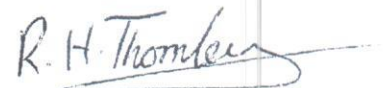
Date / Signature of manufacturer:

Halifax,

06/06/03

Position of Signatory:

Manager Quality Assurance



CUSTOMER: Parking Systems Benelux Rhijnspoor 233 Capelle a/d IJssel YOUR REF.: K. Olsthoorn	ORDER: from 28/03/03 E01.91.085 PROJECT: PARKLAAN ETTENLEUR Y/DESC.: IV09 LEFT	Item: 9	ORDER NO.: ...FD23090
		Units: 1	Handled by: A.M.Mowat

Manufacturer's Certificate M according to DIN 55350, part 18

Designation of machinery **Tunnelventilator** Year
Machinery type **P-NR12T5/Z0.2/400/GR/4vz (2/4P,10)**
Machinery No. **...FD23090 - 9**

Technical Data

Volume flow rate	V	m ³ /h	1.2	Density	ρ	kg/m ³	1.2
Static pressure	Δp _{stat}	Pa	56/14	Operating temperature	t	°C	
Total pressure	Δp _{tot}	Pa		Shaft power	P _w	kW	0
Rated speed	n	min ⁻¹	25/13				
Ex-protection							

Material

Impeller **Corrosion resistant cast aluminium**
Motor support **S235JRG2 = RSt 37-2**
Casing **S235JRG2 = RSt 37-2**

Surface Treatment

Impeller **no paint**
Motor support **Powder coated appx. 120μm, RAL 9002**
Casing outside **Powder coated appx. 120μm, RAL 9002**
Casing inside **Powder coated appx. 120μm, RAL 9002**

Motor

Make	Witt & Sohn	Rated voltage	U	V	400
Size	90	Frequency	f	Hz	50
Poles	4	Rated Power	P _M	kW	1.5/0.37
Design	B14	Protection class			IP55
Insulation class	F	Ex-protection			
Classification	DIN VDE 0530				

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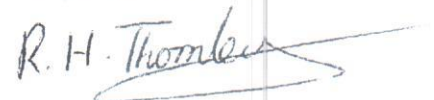
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Applied national standards and technical specifications, in particular: VDMA 24167

Date / Signature of manufacturer:

Halifax, 06/06/03

Position of Signatory:

Manager Quality Assurance



CUSTOMER: Parking Systems Benelux Rhijnspoor 233 Capelle a/d IJssel YOUR REF.: K. Olsthoorn	ORDER: from 28/03/03 E01.91.085 PROJECT: PARKLAAN ETTENLEUR Y/DESC.: IV10 LEFT	Item: 10	ORDER NO.: ...FD23090
		Units: 1	Handled by: A.M.Mowat

Manufacturer's Certificate M according to DIN 55350, part 18

Designation of machinery **Tunnelventilator** Year
Machinery type **P-NR12T5/Z0.2/400/GR/4vz (2/4P,10)**
Machinery No. **...FD23090 - 10**

Technical Data

Volume flow rate	V	m ³ /h	1.2	Density	ρ	kg/m ³	1.2
Static pressure	Δp _{stat}	Pa	56/14	Operating temperature	t	°C	
Total pressure	Δp _{tot}	Pa		Shaft power	P _w	kW	0
Rated speed	n	min ⁻¹	25/13				
Ex-protection							

Material

Impeller **Corrosion resistant cast aluminium**
Motor support **S235JRG2 = RSt 37-2**
Casing **S235JRG2 = RSt 37-2**

Surface Treatment

Impeller **no paint**
Motor support **Powder coated appx. 120μm, RAL 9002**
Casing outside **Powder coated appx. 120μm, RAL 9002**
Casing inside **Powder coated appx. 120μm, RAL 9002**

Motor

Make	Witt & Sohn	Rated voltage	U	V	400
Size	90	Frequency	f	Hz	50
Poles	4	Rated Power	P _M	kW	1.5/0.37
Design	B14	Protection class			IP55
Insulation class	F	Ex-protection			
Classification	DIN VDE 0530				

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Date / Signature of manufacturer:

Halifax, 06/06/03

Position of Signatory:

Manager Quality Assurance

